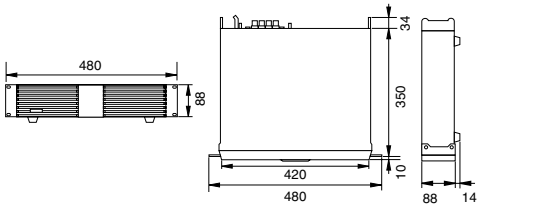
Power Amplifier (200W+200W)

# WP-1200B/G

CE This equipment complies with the EMC Directive 89/336/EEC

- Rated Power Output 200 W+200 W (4 Ω), 120 W+120 W (8 Ω)
- Switching possible between stereo, mono and BTL modes.
- Newly developed servo control system with superior radiation capability.
- VI limiter and Crow-Bar circuit used to prevent trouble from occurring.
- Class H circuitry improves output efficiency.
- Simple and rational circuit design ensures stable operation.
- Highly balanced design ensures reliability, durability and tone quality.

## Dimensions




## SPECIFICATIONS

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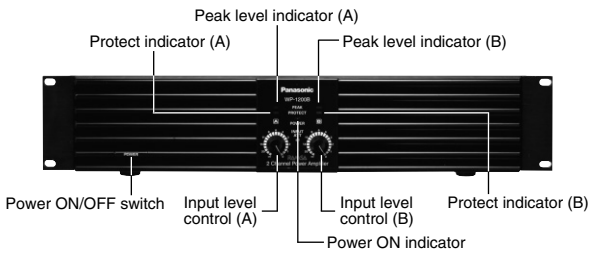
|---|---|
| **Rated Power Output** | 120 W + 120 W / 8 Ω, 20 Hz ~ 20 kHz, less than 0.3 % THD<br>200 W + 200 W / 4 Ω, 40 Hz ~ 20 kHz, less than 0.3 % THD |
| **Bridged Output** | 400 W / 8 Ω, 20 Hz ~ 20 kHz |
| **Frequency Response** | 20 Hz ~ 20 kHz, +0 dB, –0.5 dB at 4 Ω, 1 W output |
| **Total Harmonic Distortion** | Less than 0.3 %, 40 Hz ~ 20 kHz |
| **(4 Ω Load)** | Less than 0.1 %, 1 kHz |
| **IM Distortion (SMPTE, CCIF, DIM100)** | Less than 0.3 % |
| **Crosstalk** | –60 dB or less (at 20 kHz) |
| **Voltage Gain** | 27.2 dB at 1 kHz |
| **Input Sensitivity** | +4 dB at rated output / 4 Ω |
| **Input Impedance** | 40 kΩ |
| **Input C.M.R.R.** | Greater than 40 dB at 1 kHz |
| **Damping Factor** | Greater than 100 dB at 1 kHz, 8 Ω load |
| **SN Ratio (DIN)** | Greater than 100 dB below 8 Ω rated |
| **Source Voltage/Frequency** | 220 ~ 240 V AC (50 Hz) (G) |
| **Switches and Controls** | Power switch, Input Sensitivity Potentiometer<br>Stereo/Mono/BTL selector |
| **LED** | Power indicator, Peak indicator, Protection indicator |
| **Connectors & Terminals** | Input Connectors: famale XLR half lock type x 2<br>TRS phone jack x 2 |
| **Dimensions** | 480 (W) x 88 (H) x 393 (D) mm |
| **Weight (approx.)** | 11.8 kg |

## Front Panel




## Rear Panel